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INVENTOR NAME SEARCH

Inventor Name Search Result

Your Search was:

Last Name = SHIZUNO
First Name = AKIHITO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 7
10467615	Not Issued	030	08/08/2003	ADHESIVE ROLL FOR CLEANING DEVICE	SHIZUNO, AKIHITO
10373961	Not Issued	030	02/27/2003	ADHESIVE ROLL CLEANER	SHIZUNO, AKIHITO
10311321	Not Issued	030	05/08/2003	ROLL TYPE ADHESIVE CLEANER AND METHOD FOR PRODUCING THE SAME	SHIZUNO, AKIHITO
10271788	Not Issued	030	10/17/2002	ADHESIVE ROLL CLEANER	SHIZUNO, AKIHITO
09974853	Not Issued	080	10/12/2001	CLEANING SHEET	SHIZUNO, AKIHITO
09926099	Not Issued	071	09/27/2001	THREE-DIMENSIONAL STRUCTURES USEFUL AS CLEANING SHEETS	SHIZUNO, AKIHITO
08355155	5525397	150	12/08/1994	CLEANING SHEET COMPRISING A NETWORK LAYER AND AT LEAST ONE NONWOVEN LAYER OF SPECIFIC BASIS WEIGHT NEEDED THERETO	SHIZUNO , AKIHITO

Inventor Search Completed: No Records to Display.

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Inventor Name Search Result

Your Search was:

Last Name = ISHIKAWA
First Name = KENJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 50
10689916	Not Issued	092	06/06/2003	ULTRASONIC-WELDING APPARATUS, OPTICAL SENSOR AND ROTATION SENSOR FOR THE ULTRASONIC-WELDING APPARATUS	ISHIKAWA, KENJI
10676978	Not Issued	030	10/02/2003	MAGNETIC TAPE CARTRIDGE	ISHIKAWA, KENJI
10676780	Not Issued	020	10/02/2003	MAGNETIC TAPE CARTRIDGE	ISHIKAWA, KENJI
10455824	Not Issued	071	06/06/2003	ULTRASONIC-WELDING APPARATUS, OPTICAL SENSOR AND ROTATION SENSOR FOR THE ULTRASONIC-WELDING APPARATUS	ISHIKAWA, KENJI
10168729	Not Issued	061	06/24/2002	FLOOR CLEANING SHEET	ISHIKAWA, KENJI
10158854	Not Issued	061	06/03/2002	MAGNETIC TAPE CARTRIDGE	ISHIKAWA, KENJI
10079860	Not Issued	030	02/22/2002	RECORDING SYSTEM, VIDEO CAMERA DEVICE AND VIDEO IMAGE RECORDING METHOD	ISHIKAWA, KENJI
10049829	Not Issued	161	02/19/2002	ULTRASONIC WELDING APPARATUS FOR RESIN PART AND SCREW FASTENING APPARATUS	ISHIKAWA, KENJI
10046076	Not Issued	093	01/16/2002	ULTRASONIC-WELDING APPARATUS, OPTICAL SENSOR AND ROTATION SENSOR FOR THE ULTRASONIC-WELDING APPARATUS	ISHIKAWA, KENJI
10019678	Not Issued	071	01/04/2002	MAGNETIC TAPE CARTRIDGE	ISHIKAWA, KENJI

09988056	Not Issued	161	11/16/2001	POLISHING AND CLEANING SHEET FOR HARD SURFACES	ISHIKAWA, KENJI
09926099	Not Issued	071	09/27/2001	THREE-DIMENSIONAL STRUCTURES USEFUL AS CLEANING SHEETS	ISHIKAWA, KENJI
09776923	6482180	150	02/06/2001	INTRAVASCULAR CATHETER	ISHIKAWA, KENJI
09587571	6224934	150	06/06/2000	OZONE-PROCESSING APPARATUS FOR SEMICONDUCTOR PROCESS SYSTEM	ISHIKAWA, KENJI
09341270	6376046	150	07/07/1999	CLEANING ARTICLE IMPREGNATED WITH DETERGENT	ISHIKAWA , KENJI
09184648	5993436	150	11/03/1998	INDWELLING CATHETER WITH IMPROVED KINKING RESISTANCE	ISHIKAWA , KENJI
08939856	Not Issued	161	09/29/1997	CERAMIC ELECTROSTATIC CHUCK WITH BUILT-IN HEATER	ISHIKAWA , KENJI
08890965	5908656	150	07/10/1997	THERMOFORMED MEDICAL DEVICE WITH LUBRICIOUS MODIFIED POLYETHYLENE OXIDE LAYER	ISHIKAWA , KENJI
08777277	Not Issued	166	12/27/1996	CERAMIC ELECTROSTATIC CHUCK WITH BUILT-IN HEATER	ISHIKAWA , KENJI
08761532	6018608	150	12/06/1996	METHOD OF GENERATING INFORMATION USED FOR THE COPY PROTECTING SIGNAL AND APPARATUS USING THE SAME	ISHIKAWA , KENJI
08697958	5969767	150	09/04/1996	MULTIPICTURE VIDEO SIGNAL DISPLAY APPARATUS WITH MODIFIED PICTURE INDICATION	ISHIKAWA , KENJI
08687056	Not Issued	166	08/08/1996	MEDICAL DEVICE	ISHIKAWA , KENJI
08686604	5958140	150	07/26/1996	ONE-BY-ONE TYPE HEAT-PROCESSING APPARATUS	ISHIKAWA , KENJI
08619245	5618350	150	03/21/1996	PROCESSING APPARATUS	ISHIKAWA , KENJI
08534312	5904872	250	09/27/1995	HEATING DEVICE, METHOD OF MANUFACTURING THE SAME, AND PROCESSING APPARATUS USING THE SAME	ISHIKAWA , KENJI

08375589	5547472	150	01/19/1995	CATHETER WITH MEDICAMENT INJECTION PORES	ISHIKAWA , KENJI
08368354	5529821	150	01/04/1995	CONTAINER FOR STORING BLOOD OR BLOOD COMPONENT	ISHIKAWA , KENJI
08364196	5665260	150	12/27/1994	A CERAMIC ELECTROSTATIC CHUCK WITH BUILT-IN HEATER	ISHIKAWA , KENJI
08364191	5566043	150	12/27/1994	CERAMIC ELECTROSTATIC CHUCK WITH BUILT-IN HEATER	ISHIKAWA , KENJI
08364190	Not Issued	166	12/27/1994	CERAMIC ELECTROSTATIC CHUCK WITH BUILT-IN HEATER	ISHIKAWA , KENJI
08292735	5508838	150	08/18/1994	SLIT SYSTEM	ISHIKAWA , KENJI
08265134	5591269	150	06/23/1994	VACUUM PROCESSING APPARATUS	ISHIKAWA , KENJI
08252213	5625526	150	06/01/1994	ELECTROSTATIC CHUCK	ISHIKAWA , KENJI
08219550	5595916	150	03/29/1994	SILICON OXIDE FILM EVALUATION METHOD	ISHIKAWA , KENJI
08194665	5665167	150	02/14/1994	PLASMA TREATMENT APPARATUS HAVING A WORKPIECE-SIDE ELECTRODE GROUNDING CIRCUIT	ISHIKAWA , KENJI
08168367	5382311	150	12/17/1993	STAGE HAVING ELECTROSTATIC CHUCK AND PLASMA PROCESSING APPARATUS USING SAME	ISHIKAWA , KENJI
08164996	5363384	150	12/10/1993	AUDIO SIGNAL DEMODULATION CIRCUIT	ISHIKAWA , KENJI
08154451	5567267	150	11/19/1993	METHOD OF CONTROLLING TEMPERATURE OF SUSCEPTOR	ISHIKAWA , KENJI
08118306	5427556	150	09/09/1993	POWER STEERING DEVICE FOR BOAT PROPULSION UNIT	ISHIKAWA , KENJI
08083290	Not Issued	161	06/29/1993	CONTAINER FOR STORING BLOOD OR BLOOD COMPONENT	ISHIKAWA , KENJI
08066015	5480394	150	05/27/1993	FLEXIBLE MEMBER FOR USE AS A MEDICAL BAG	ISHIKAWA , KENJI
07971260	Not Issued	166	11/04/1992	AUDIO SIGNAL DEMODULATION CIRCUIT	ISHIKAWA , KENJI
07555072	Not	161	07/18/1990	PUMP STRUCTURE	ISHIKAWA , KENJI

	Issued				
07499352	Not Issued	166	08/06/1990	AUDIO SIGNAL DEMODULATION CIRCUIT	ISHIKAWA , KENJI
07283024	4936314	150	12/09/1988	METHOD OF EVACUATING AND PRESERVING A BLOOD COLLECTIING DEVICE	ISHIKAWA , KENJI
07054101	Not Issued	166	05/20/1987	EVACUATED BLOOD COLLECTING DEVICE	ISHIKAWA , KENJI
06855342	4682703	150	04/24/1986	STOPPER FOR MEDICAL CONTAINER	ISHIKAWA , KENJI
06772671	4664275	150	09/05/1985	MEDICAL CONTAINER STOPPER	ISHIKAWA , KENJI
06736417	Not Issued	166	05/20/1985	EVACUATED BLOOD COLLECTING DEVICE	ISHIKAWA , KENJI
06539722	Not Issued	166	10/06/1983	EVACUATED BLOOD COLLECTING DEVICE	ISHIKAWA , KENJI

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Inventor Name Search Result

Your Search was:

Last Name = MACHII
First Name = KOUJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 1
09926099	Not Issued	071	09/27/2001	THREE-DIMENSIONAL STRUCTURES USEFUL AS CLEANING SHEETS	MACHII, KOUJI

Inventor Search Completed: No Records to Display.

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Inventor Name Search Result

Your Search was:

Last Name = SUZUKI
First Name = HIROMICHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
10734115	Not Issued	020	12/15/2003	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10729950	Not Issued	030	12/09/2003	SEMICONDUCTOR DEVICE AND A METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
10644919	Not Issued	041	08/21/2003	SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD	SUZUKI, HIROMICHI
10644846	Not Issued	030	08/21/2003	SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD	SUZUKI, HIROMICHI
10446787	Not Issued	071	05/29/2003	SEMICONDUCTOR DEVICE AND A METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
10430189	Not Issued	030	05/07/2003	SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD	SUZUKI, HIROMICHI
10386552	Not Issued	093	03/13/2003	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10386421	Not Issued	030	03/13/2003	MOBILE COMMUNICATION TERMINAL	SUZUKI, HIROMICHI
10371275	6692989	150	02/24/2003	PLASTIC MOLDED TYPE SEMICONDUCTOR DEVICE AND FABRICATION PROCESS THEREOF	SUZUKI, HIROMICHI
10322435	Not Issued	092	12/19/2002	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
10299768	Not Issued	092	11/20/2002	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
10295908	Not	030	11/18/2002	SEMICONDUCTOR	SUZUKI,

	Issued			INTEGRATED CIRCUIT DEVICE AND METHOD OF MANUFACTURING THE SAME	HIROMICHI
10277872	6553657	150	10/23/2002	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10225184	Not Issued	071	08/22/2002	SEMICONDUCTOR DEVICE EMPLOYING ENCAPSULATION RESIN HAVING ADDITIVE REACTIVE WITH IONIC IMPURITIES	SUZUKI, HIROMICHI
10205448	Not Issued	071	07/26/2002	METHOD OF FABRICATING A SEMICONDUCTOR DEVICE UTILIZING A SUPPORTING PLATE FOR PLURAL LEADS	SUZUKI, HIROMICHI
10190575	6541702	150	07/09/2002	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10171324	Not Issued	030	06/13/2002	RADIO MODULE AND RADIO COMMUNICATION APPARATUS WITH THE RADIO MODULE	SUZUKI, HIROMICHI
10152727	Not Issued	030	05/23/2002	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10152726	6673655	150	05/23/2002	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10114940	Not Issued	061	04/04/2002	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
10106391	Not Issued	030	03/27/2002	MOBILE COMMUNICATION TERMINAL	SUZUKI, HIROMICHI
10103799	Not Issued	094	03/25/2002	SEMICONDUCTOR DEVICE	SUZUKI, HIROMICHI
10028792	Not Issued	071	12/28/2001	ANTENNA STRUCTURE AND MOBILE TERMINAL HAVING ANTENNA STRUCTURE	SUZUKI, HIROMICHI
09989242	Not Issued	041	11/21/2001	LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME AND METHOD OF AND PROCESS FOR FABRICATING THE TWO	SUZUKI, HIROMICHI
09987978	Not Issued	051	11/16/2001	LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME, AND METHOD OF AND	SUZUKI, HIROMICHI

				PROCESS FOR FABRICATING THE TWO	
09978708	6661081	150	10/18/2001	SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD	SUZUKI, HIROMICHI
09964484	Not Issued	041	09/28/2001	SEMICONDUCTOR DEVICE HAVING STACKED SEMICONDUCTOR CHIPS SEALED WITH A RESIN SEAL MEMBER	SUZUKI, HIROMICHI
09926099	Not Issued	071	09/27/2001	THREE-DIMENSIONAL STRUCTURES USEFUL AS CLEANING SHEETS	SUZUKI, HIROMICHI
09878262	Not Issued	161	06/12/2001	ANTIBODY RECOGNIZING HUMAN 25-HYDROXYVITAMIN D3-1A-HYDROXYLASE	SUZUKI, HIROMICHI
09851108	Not Issued	161	05/09/2001	SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
09836412	Not Issued	161	04/18/2001	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE AND TRAY USED IN THE METHOD	SUZUKI, HIROMICHI
09832008	6558980	150	04/11/2001	PLASTIC MOLDED TYPE SEMICONDUCTOR DEVICE AND FABRICATION PROCESS THEREOF	SUZUKI, HIROMICHI
09785452	Not Issued	089	02/20/2001	SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI, HIROMICHI
09381400	Not Issued	061	02/03/2000	SEMICONDUCTOR DEVICE SEALED WITH RESIN BODY	SUZUKI, HIROMICHI
09328910	Not Issued	041	06/09/1999	LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME AND METHOD OF AND PROCESS FOR FABRICATING THE TWO	SUZUKI, HIROMICHI
08900839	6260026	150	07/25/1997	CREDIT CARD INFORMATION MANAGEMENT SYSTEM	SUZUKI , HIROMICHI
08438467	5637914	150	05/10/1995	LEAD FRAME AND SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI

				ENCAPSULATED BY RESIN	
08311021	5637913	150	09/22/1994	LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME AND METHOD OF AND PROCESS FOR FABRICATING THE TWO	SUZUKI , HIROMICHI
08272986	Not Issued	161	07/15/1994	PACKAGED ELECTRONIC DEVICE HAVING OUTER LEADS FIXEDLY SUPPORTED BY INSULATOR AND METHOD OF FABRICATING SAME	SUZUKI , HIROMICHI
08098054	Not Issued	161	07/28/1993	SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE PACKAGE CAPABLE OF PREVENTING CRACKS AT THE TIME OF SURFACE MOUNTING	SUZUKI , HIROMICHI
07976708	Not Issued	166	11/16/1992	A LEAD FRAME FOR A PACKAGE SEALED BY RESIN, AND A SEMICONDUCTOR DEVICE HAVING THE FRAME AND A METAL SUBSTRATE MOLDED WITH RESIN	SUZUKI , HIROMICHI
07889397	5304844	150	05/28/1992	SEMICONDUCTOR DEVICE AND METHOD OF PRODUCING THE SAME	SUZUKI , HIROMICHI
07765146	5250839	150	09/25/1991	MULTI-LAYER LEADFRAMES, ELECTRICALLY CONDUCTIVE PLATES USED THEREFOR AND PRODUCTION OF SUCH CONDUCTIVE PLATES	SUZUKI , HIROMICHI
07624477	Not Issued	161	12/10/1990	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07588903	Not Issued	166	09/27/1990	LEADFRAME AND METHOD FOR MANUFACTURING THE SAME	SUZUKI , HIROMICHI
07510844	5032895	150	04/18/1990	SEMICONDUCTOR DEVICE AND METHOD OF PRODUCING THE SAME	SUZUKI , HIROMICHI
07321385	4994411	150	03/10/1989	PROCESS OF PRODUCING SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07036860	Not Issued	166	04/10/1987	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
06937999	Not	161	12/04/1986	SEMICONDUCTOR DEVICE	SUZUKI ,

	Issued				HIROMICHI
06723645	Not Issued	161	04/16/1985	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
06655626	Not Issued	161	09/28/1984	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI , HIROMICHI

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Last Name = SUZUKI
First Name = HIROMICHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 21
09457292	6444905	150	12/09/1999	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
09369402	6396142	150	08/06/1999	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
09331721	6291273	150	10/20/1999	PLASTIC MOLDED TYPE SEMICONDUCTOR DEVICE AND FABRICATION PROCESS THEREOF	SUZUKI , HIROMICHI
09116940	6102820	150	07/17/1998	AUTO-TENSIONER	SUZUKI , HIROMICHI
09111730	6274359	150	07/08/1998	25-HYDROXYVITAMIN D3-1A-HYDROXYLASE AND DNA ENCODING THE HYDROXYLASE	SUZUKI , HIROMICHI
08925642	Not Issued	161	09/09/1997	CARD INFORMATION MANAGING METHOD OF A CREDIT CARD USED IN A VENDING MACHINE, AND A SYSTEM THEREFOR	SUZUKI , HIROMICHI
08925641	5963452	150	09/09/1997	SYSTEM FOR MANAGING SALES OF GOODS FOR VENDING MACHINES THEREFOR	SUZUKI , HIROMICHI
08829230	5837567	150	03/31/1997	LEAD FRAME AND SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
08646314	5946026	150	05/13/1996	MULTIBROADCAST RECEIVER	SUZUKI , HIROMICHI
08586631	5857149	150	01/18/1996	A MULTIBROADCAST RECEIVER FOR EXTRACTING DESIRED BROADCAST INFORMATION BASED ON AN IDENTIFICATION CODE	SUZUKI , HIROMICHI
08506324	Not Issued	161	07/24/1995	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
08372901	5448105	150	01/17/1995	SEMICONDUCTOR DEVICE HAVING A LEADFRAME AND	SUZUKI , HIROMICHI

				METAL SUBSTRATE	
08311021	5637913	150	09/22/1994	LEADFRAME SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME AND METHOD OF AND PROCESS FOR FABRICATING THE TWO	SUZUKI , HIROMICHI
08038684	5378656	150	03/29/1993	LEADFRAME, SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USING THE SAME, AND METHOD OF AND PROCESS FOR FABRICATING THE SAME	SUZUKI , HIROMICHI
07985239	5235207	150	12/02/1992	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07733661	Not Issued	166	07/22/1991	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07692717	Not Issued	161	04/29/1991	IMPROVED RESIN-ENCAPSULATED SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07407715	Not Issued	166	09/14/1989	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
07067969	4845543	150	06/29/1987	SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME	SUZUKI , HIROMICHI
06704827	Not Issued	168	02/25/1985	SEMICONDUCTOR DEVICE	SUZUKI , HIROMICHI
06096387	4326215	150	11/21/1979	ENCAPSULATED SEMICONDUCTOR DEVICE WITH A METALLIC BASE PLATE	SUZUKI , HIROMICHI

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1	21858	wipe	EPO; JPO; DERWENT	2004/04/13 12:36
2	347	apparent near2 thickness	EPO; JPO; DERWENT	2004/04/13 12:36
3	25898	wipe nad (apparent near2 thickness)	EPO; JPO; DERWENT	2004/04/13 12:35
4	1	wipe and (apparent near2 thickness)	EPO; JPO; DERWENT	2004/04/13 12:36
5	25326	wipe	USPAT; US-PGPUB	2004/04/13 12:36
6	2133	apparent near2 thickness	USPAT; US-PGPUB	2004/04/13 12:52
7	53	wipe and (apparent near2 thickness)	USPAT; US-PGPUB	2004/04/13 12:37
8	59260	non$1woven$1	USPAT; US-PGPUB	2004/04/13 12:37
9	14	(wipe and (apparent near2 thickness)) and non$1woven$1	USPAT; US-PGPUB	2004/04/13 12:37
10	2468	apparent near2 volume	USPAT; US-PGPUB	2004/04/13 12:48
11	24	wipe and (apparent near2 volume)	USPAT; US-PGPUB	2004/04/13 12:52
12	14	apparent near2 specific near2 thickness	USPAT; US-PGPUB	2004/04/13 12:51
13	2918	apparent near3 thickness	USPAT; US-PGPUB	2004/04/13 12:52
14	258	non$1woven$1 and (apparent near3 thickness)	USPAT; US-PGPUB	2004/04/13 12:52
15	186	non$1woven$1 and (apparent near2 volume)	USPAT; US-PGPUB	2004/04/13 13:27
16	0	5525397.pn. and wipe	USPAT; US-PGPUB	2004/04/13 14:12
17	67	wipe and non$1woven$1 and fineness	USPAT; US-PGPUB	2004/04/13 14:13
18	48	wipe and non$1woven$1 and (fineness same (denier or dtex))	USPAT; US-PGPUB	2004/04/13 14:30
19	1	wipe and 5980924.pn. and (fineness same (denier or dtex))	USPAT; US-PGPUB	2004/04/13 14:30
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-	1	1999-024263.NRAN.	DERWENT	2003/04/15 09:56
-	1	("5525397").PN.	USPAT	2003/04/15 10:15
-	742	apparent adj thickness	USPAT	2003/04/15 10:15
-	1194	apparent adj volume	USPAT	2003/04/15 10:16
-	13657	fineness	USPAT	2003/04/15 10:16
-	63068	basis near3 weight	USPAT	2003/04/15 10:16
-	763119	heat	USPAT	2003/04/15 10:17
-	1	(("5525397").PN.) and (basis near3 weight)	USPAT	2003/04/15 10:19
-	0	(("5525397").PN.) and fineness	USPAT	2003/04/15 10:19
-	0	(("5525397").PN.) and dtex	USPAT	2003/04/15 10:20
-	0	(("5525397").PN.) and (apparent adj thickness)	USPAT	2003/04/15 10:20
-	0	(("5525397").PN.) and (apparent adj volume)	USPAT	2003/04/15 10:21
-	0	(("5525397").PN.) and (thickness or volume)	USPAT	2003/04/15 10:55
-	0	(basis near3 weight) and 4718152.pn.	USPAT	2003/04/15 10:25
-	338820	fiber	USPAT	2003/04/15 10:26
-	10297	breaking with strength	USPAT	2003/04/15 10:26
-	0	(apparent adj thickness) and (apparent adj volume) and fineness and (basis near3 weight) and fiber and (breaking with strength)	USPAT	2003/04/15 10:31
-	53	fineness and (basis near3 weight) and fiber and (breaking with strength)	USPAT	2003/04/15 10:32
-	1	5718972.pn. and (thickness or volume)	USPAT	2003/04/15 11:03
-	2	(basis near3 weight) and (apparent adj thickness) and fineness and fiber	USPAT	2003/09/21 12:13
-	35	(basis near3 weight) and (apparent adj thickness) and fiber	USPAT	2003/04/15 14:46
-	0	(basis near3 weight) and 4178152.pn.	USPAT	2003/04/15 14:47

-	0	(fineness or diener or dtex) and 4178152.pn.	USPAT	2003/04/15 15:04
-	1	5525397.pn. and heat	USPAT	2003/04/15 15:43
-	0	5525397.pn. and (shrinkage or shrink)	USPAT	2003/04/15 15:05
-	2	(("5718972") or ("5958555")).PN.	USPAT	2003/04/15 15:43
-	3764	(428/174-187).CCLS.	USPAT	2003/09/21 11:47
-	3599	entangl$4 with fiber	USPAT	2003/09/21 12:11
-	349411	fiber	USPAT	2003/09/21 11:05
-	804878	thickness	USPAT	2003/09/21 11:05
-	8208	apparent with volume	USPAT	2003/09/21 11:05
-	81937	elongation	USPAT	2003/09/21 11:05
-	13938	fineness	USPAT	2003/09/21 11:05
-	111548	basis with weight	USPAT	2003/09/21 11:06
-	32643	break$4 with strength	USPAT	2003/09/21 11:06
-	37	((428/174-187).CCLS.) and (entangl$4 with fiber)	USPAT	2003/09/21 11:09
-	941	((428/174-187).CCLS.) and fiber	USPAT	2003/09/21 11:09
-	176	(((428/174-187).CCLS.) and fiber) and (basis with weight)	USPAT	2003/09/21 11:10
-	1	3837338.pn. and (thickness (apparent with volume) elongation fineness (basis with weight) (break$4 with strength) (((428/174-187).CCLS.) and (entangl$4 with fiber)))	USPAT	2003/09/21 11:30
-	7	("2528793" \| "2625733" \| "2765513" \| "2823444" \| "2834703" \| "3575782" \| "3653382").PN.	USPAT	2003/09/21 11:28
-	10	3837338.URPN.	USPAT	2003/09/21 11:28
-	1	5366785.pn. and (thickness (apparent with volume) elongation fineness (basis with weight) (break$4 with strength) (((428/174-187).CCLS.) and (entangl$4 with fiber)))	USPAT	2003/09/21 11:35
-	29	("D239137" \| "0304418" \| "2940891" \| "3301746" \| "3414459" \| "3432936" \| "3485706" \| "3556907" \| "3806406" \| "3867225" \| "3940529" \| "3961119" \| "4075382" \| "4100017" \| "4297404" \| "4320162" \| "4376671" \| "4481243" \| "4513051" \| "4514345" \| "4529480" \| "4612231" \| "4637859" \| "4759967" \| "4849054" \| "4921034" \| "4994144" \| "5098519" \| "5126015").PN.	USPAT	2003/09/21 11:33
-	18	5366785.URPN.	USPAT	2003/09/21 11:34
-	0	(entangl$4 with fiber) and thickness and (apparent with volume) and elongation and fineness and (basis with weight) and (break$4 with strength)	USPAT	2003/09/21 11:36
-	0	(entangl$4 with fiber) and thickness and (apparent with volume) and fineness and (basis with weight) and (break$4 with strength)	USPAT	2003/09/21 11:36
-	1	(entangl$4 with fiber) and thickness and (apparent with volume) and fineness and (basis with weight)	USPAT	2003/09/21 11:37
-	109	(entangl$4 with fiber) and thickness and fineness and (basis with weight)	USPAT	2003/09/21 11:41
-	1419	(428/174-187).CCLS.	USOCR	2003/09/21 11:47
-	766	entangl$4 with fiber	USOCR	2003/09/21 11:47
-	540	entangl$4 near3 fiber	USOCR	2003/09/21 11:47
-	3	((428/174-187).CCLS.) and (entangl$4 near3 fiber)	USOCR	2003/09/21 11:47
-	3599	entangl$4 with fiber	USPAT	2003/09/21 12:11
-	0	(entangl$4 with fiber) and 5958555.pn.	USPAT	2003/09/21 12:11
-	460941	clean$5 or wip$6	USPAT	2003/09/21 12:13
-	1346	(entangl$4 with fiber) and (clean$5 or wip$6)	USPAT	2003/09/21 13:25
-	7	("2508214" \| "3260778" \| "3485706" \| "3971381" \| "4093765" \| "4208459" \| "4214582").PN.	USPAT	2003/09/21 12:22
-	16	4704113.URPN.	USPAT	2003/09/21 12:23
-	17258	apparent with (thickness or volume)	USPAT	2003/09/21 13:25

-	81937	elongation	USPAT	2003/09/21 13:26
-	13938	fineness	USPAT	2003/09/21 13:26
-	111548	basis with weight	USPAT	2003/09/21 13:26
-	0	breakng with strength	USPAT	2003/09/21 13:26
-	32715	break$5 with strength	USPAT	2003/09/21 13:26
-	1951	((apparent with (thickness or volume)) elongation fineness (basis with weight) (break$5 with strength)) and (entangl$4 with fiber)	USPAT	2003/09/21 13:27
-	2	(((apparent with (thickness or volume)) elongation fineness (basis with weight) (break$5 with strength)) and (entangl$4 with fiber)) and ("4704113" "6129801").pn.	USPAT	2003/09/21 13:27
-	2	((((apparent with (thickness or volume)) elongation fineness (basis with weight) (break$5 with strength)) and (entangl$4 with fiber)) and ("4704113" "6129801").pn.) and (clean$5 or wip$6)	USPAT	2003/09/21 13:28
-	125	(442/408).CCLS.	USPAT	2004/04/12 13:59
-	3	("4704113"\|"4970104"\|"5525397").PN.	USPAT	2004/04/12 13:59
-	26	5525397.URPN.	USPAT	2004/04/12 14:05
-	5	("1945823" \| "3148105" \| "3629047" \| "3965519" \| "4276338").PN.	USPAT	2004/04/12 14:07
-	22	4970104.URPN.	USPAT	2004/04/12 14:08
-	34	("Re31601" \| "2862251" \| "3033721" \| "3068547" \| "3081514" \| "3129466" \| "3193436" \| "3485706" \| "3485709" \| "3486168" \| "3494821" \| "3498874" \| "3560326" \| "3769659" \| "3800364" \| "3837046" \| "4016317" \| "4144370" \| "4152480" \| "4209563" \| "4296163" \| "4297404" \| "4446189" \| "4514455" \| "4555430" \| "4657802" \| "4720415" \| "4753839" \| "4755421" \| "4775579" \| "4797318" \| "4808467" \| "4818594" \| "4840829").PN.	USPAT	2004/04/12 14:09
-	16	4704113.URPN.	USPAT	2004/04/12 14:11
-	7	("2508214" \| "3260778" \| "3485706" \| "3971381" \| "4093765" \| "4208459" \| "4214582").PN.	USPAT	2004/04/12 14:12
-	68	("2724457" \| "2740184" \| "2902395" \| "2986524" \| "3099855" \| "3118022" \| "3144671" \| "3193912" \| "3240212" \| "3301786" \| "3307332" \| "3316620" \| "3354373" \| "3449094" \| "3458713" \| "3463168" \| "3485708" \| "3487610" \| "3494821" \| "3496013" \| "3496461" \| "3571679" \| "3612778" \| "3616157" \| "3632443" \| "3644605" \| "3965518" \| "3965519" \| "3968790" \| "4095303" \| "4144370" \| "4172172" \| "4232128" \| "4276338" \| "4333021" \| "4352846" \| "4355021" \| "4436780" \| "4486365" \| "4525411" \| "4603069" \| "4612237" \| "4845512" \| "4874659" \| "4906513" \| "4993099" \| "5057710" \| "5310590" \| "5429848" \| "5486411" \| "5525397" \| "5616408" \| "5671498" \| "5690719" \| "5706804" \| "5725927" \| "5726107" \| "5817584" \| "5830810" \| "5834384" \| "5871845" \| "5895504" \| "5956798" \| "6054071" \| "6110260" \| "6234909" \| "6245413" \| "6305046").PN.	USPAT	2004/04/12 14:15
-	0	6513184.URPN.	USPAT	2004/04/12 14:21
-	4	("3616175" \| "4426420" \| "4704113" \| "5059378").PN.	USPAT	2004/04/12 14:21
-	11	5618610.URPN.	USPAT	2004/04/12 14:21
-	8	("RE27453" \| "3484594" \| "3817827" \| "3821068" \| "3879257" \| "3903342" \| "3908058" \| "3973067").PN.	USPAT	2004/04/12 14:22
-	29	4093765.URPN.	USPAT	2004/04/12 14:23

-	22	("2809579" \| "3030786" \| "3279221" \| "3497414" \| "3717150" \| "3837943" \| "3881490" \| "4100324" \| "4154889" \| "4236952" \| "4455343" \| "4675226" \| "4704321" \| "4740407" \| "4750339" \| "4773238" \| "4876128" \| "4991362" \| "5025596" \| "5041255" \| "5080951" \| "5104703").PN.	USPAT	2004/04/12 14:25
-	10	5310590.URPN.	USPAT	2004/04/12 14:26
-	3	("3017304" \| "3047454" \| "3301746").PN.	USPAT	2004/04/12 14:27
-	28	3616157.URPN.	USPAT	2004/04/12 14:27
-	808	(15/209.1).CCLS.	USPAT	2004/04/12 16:02
-	28920	wipe or (clean$5 near2 cloth) or (paper near2 towel)	USPAT	2004/04/12 16:18
-	8688	(428/156-187).CCLS.	USPAT	2004/04/12 16:18
-	234	(wipe or (clean$5 near2 cloth) or (paper near2 towel)) and ((428/156-187).CCLS.)	USPAT	2004/04/12 16:18
-	22	("4008353" \| "4061846" \| "4071650" \| "4082878" \| "4145464" \| "4293600" \| "4354487" \| "4715918" \| "4748076" \| "4761322" \| "4835020" \| "4842927" \| "4865886" \| "4888238" \| "4892754" \| "5013309" \| "5071681" \| "5079034" \| "5118376" \| "5175046" \| "5281207" \| "5328759").PN.	USPAT	2004/04/12 16:21